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	٥	APPLICANT(S)	
		SERIAL NO.	ATTACHMENT TO PAPER NO.
This application	on is informal for the reason(s) checked below.		
The period wi	thin which to correct these informalities and avoid	abandonment is set on the attac	hed paper.
1. The oat applicat is require		cked below. A DECLARATION ance with Title 37 Code of Fede	(or oath) identifying this ral Regulations Sec. 1.68
A. 🔲	37 CFR 1.65 has not been complied with in that:		
	1. The terms "original" and/or "first" are omi	tted.	
	2. The clause re "public use," "on sale" or "pr	inted publication" is omitted.	
	3. Applicant's citizenship is omitted.		1 (
	4. Reference to "sole" or "joint" inventorship		sed improperty.
	5. An improper oath or declaration form has b	een used.	ing to filing
	6. The date of execution is omitted, incomplet		ior to imig.
	7. The Notary's signature has been omitted, or	is in the wrong place.	ted (MPFP section 604 02)
	8. The Notary's seal and venue differ or are on 9. The consular certificate has been omitted or	nitted of the jurat has been only	lentity or authority to sign
	has been omitted. (see 37 CFR 1.66(a))		
	10. The papers are not properly ribboned. The the papers as filed.		
•	11. The declaration clause regarding "acknow has been omitted.	•	
	12. The reference to the possible earlier filing o 37 CFR 1.65(a)(1) is omitted.	f an application for an inventors	certificate as required by
В. 🗌	Permanent ink or its equivalent in quality as requ	ired under 37 CFR 1.52(a) has r	ot been used for the
	1. Signature 2. Oath or declaration	3. Specification	
c. 🗌	Non-initialed alterations have been made to the o	ath or declaration (see 37 CFR	1.52(c) and 1.56).
D. 🗍	The declaration clause regarding, "willful false sta	itements" as required by 37 C	FR 1.68 has been omitted.
E. 🗀	Other		
2. The par	pers are defective. Applicant is required to provide	:	
A. [	A statement over applicant's signature giving his/l without abbreviation" as required by 37 CFR 1.5	her complete name "including a	least one given name
В. 🗌	Proof of authority of the legal representative und	er 37 CFR 1.44.	
c. 🔲	An abstract in compliance with 37 CFR 1.72(b).		
$\neg$	A properly executed affidavit signed by all of the	inventors stating the date on w	hich the unsigned and/or

has been omitted. (see 37 CFR 1.66(a)) 10. The papers are not properly ribboned. the papers as filed. 11. The declaration clause regarding "...ackn has been omitted. 12. The reference to the possible earlier filing 37 CFR 1.65(a)(1) is omitted. B. Permanent ink or its equivalent in quality as re 2. Oath or declarat 1. Signature Non-initialed alterations have been made to the The declaration clause regarding, "willful false 2. The papers are defective. Applicant is required to prove A statement over applicant's signature giving h without abbreviation" as required by 37 CFR Proof of authority of the legal representative B. | | c. [ An abstract in compliance with 37 CFR 1.72( A properly executed affidavit signed by all of were made. If such changes were made after the date of the undated alterations to page(s) oath or declaration, an amendment cancelling these alterations is required. A statement over applicant's signature giving his/her complete Post Office Address. A statement over applicant's signature giving his/her complete Post Office Address and city and state (or foreign country) of residence. A statement giving applicant's correct city and state (or foreign country) of residence. If it is the same as that of his/her Post Office Address, NO FURTHER RESPONSE IS NECESSARY. H. Other ENCLOSED: "General Information Concerning Patents" Copy of a patent to assist applicant in making corrections. Copy of a DECLARATION for completion by applicant. PART A PTO-152 (rev. 6/7

	Application No.	Applicant(s)				
Notice of Allemahility	09/872,143	polication. If not included in will be mailed in due course. THIS to withdrawal from issue at the initiate to withdrawal from issue at the initiate in national stage application from the requirements.  A SAMENDMENT or NOTICE OF ation is deficient.  -948) attached  Office action of ings in the front (not the back) of (d).  must be submitted. Note the CAL MATERIAL.  Patent Application (PTO-152)  (PTO-413), ate				
Notice of Allowability	Examiner	Art Unit				
	David Mis	2817				
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS	ve			
1. This communication is responsive to <u>06/01/01</u> .						
2. The allowed claim(s) is/are <u>1-10</u> .						
3. $\square$ The drawings filed on <u>01 June 2001</u> are accepted by the Ex	xaminer.					
<ul> <li>4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). <ul> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> <li></li> </ul> </li> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</li> <li>5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.</li> <li>6. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  (a) including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  (b) including indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).</li> <li>7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</li> </ul>						
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☐ Examiner's Amendn	(PTO-413), e				

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1. The following is an examiner's statement of reasons for allowance: ... combining ... delaying ... multiplying ....

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because: It does not identify the mailing address of each inventor. A mailing address is an address at which an inventor customarily receives his or her mail and may be either a home or business address. The mailing address should include the **ZIP Code** designation. The mailing address may be provided in an application data sheet or a supplemental oath or declaration. See 37 CFR 1.63(c) and 37 CFR 1.76.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Mis whose telephone number is (571)272-1765. The examiner can normally be reached on Monday through Thursday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pascal can be reached on (571)272-1769.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David Mis

Primary Examiner

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